

# LITHOLOGY STRIP LOG

WellSight Systems

Scale 1:240 (5"=100') Imperial

Well Name: RYAN #1

Location: PAWNEE COUNTY, KANSAS USA

Licence Number:

Spud Date: 2-15-2018

Region:

Drilling Completed: 3-3-2018

Surface Coordinates: NW NW NW SECTION 15 T22S-R20W

Bottom Hole

Coordinates:

Ground Elevation (ft): 2193

K.B. Elevation (ft): 2199

Logged Interval (ft): 2200 To: 4488

Total Depth (ft): 4488

Formation: VIOLA

Type of Drilling Fluid: MI DRILLING FLUIDS

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

## OPERATOR

Company: BEAR PETROLEUM LLC

Address:





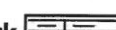
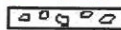



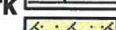



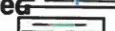
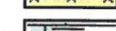

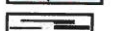
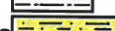
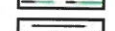

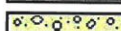





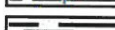








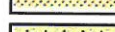
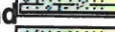
## MUDLOGGER

Name: ROD ANDERSEN

Company: KANSAS PETROLEUM RESOURCES LLC

Address:

## ROCK TYPES

	Anhy		Oolitic ls -1		Salt		Grn sh strk		Calc shale
	Brec		Stgensndy-1		Sndy sh-reg		Lmy sh-2		Granitewash
	Cht		New ls-1		Sndy sh		Grn mott gy		Ls shly-b
	Coal		Carby shale		Sltst-1		Shale-1		Poor sortd ss
	Congl		Lmy carby		Sltly-shale		Red sh-1		Snd-ls-sh
	Dolo new		Carb sh		Lmy ss-1		Stgensndy-arkos		
	Newdolo ls		Gyp		Arkosic snd		Sndy ool ls		
	Ls & ooids		Sltst		Ss		Sndy-ls-1		

### ACCESSORIES

#### LITHOLOGY

- Anhy
- Brec
- Cht
- Coal
- Congl
- Dolo new
- Newdolo ls 2
- Ls & ooids
- Oolitic ls -1
- Stgensndy-arkos
- New ls-1
- Carby shale
- Lmy carby sh-3
- Carb sh
- Gyp
- Sltst
- Salt
- Sndy sh-red
- Sndy sh
- Sltst-1
- Silty-shale
- Lmy ss-1
- Arkosic snd
- Ss
- Grn sh strk
- Lmy sh-2

- Grn mott gy sh
- Shale-1
- Red sh-1
- Stgensndy-arkos
- Sndy ool ls
- Sndy-ls-1
- Calc shale
- Granitewash
- Ls shly-b
- Poor sortd ss
- Snd-ls-sh

#### FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro

- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

#### MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- New dolostringer
- Dol
- Fldspr-1
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin

- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Qtz
- New symbol
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff
- Styolitic
- Slickenside

#### STRINGER

- Anhy
- Red sh stringer
- Arg
- Bent
- Coal
- Dol
- Gyp
- Oolls-1
- Ls

- Mrst
- Sltstgr
- Ssstgr
- Grn sh strk

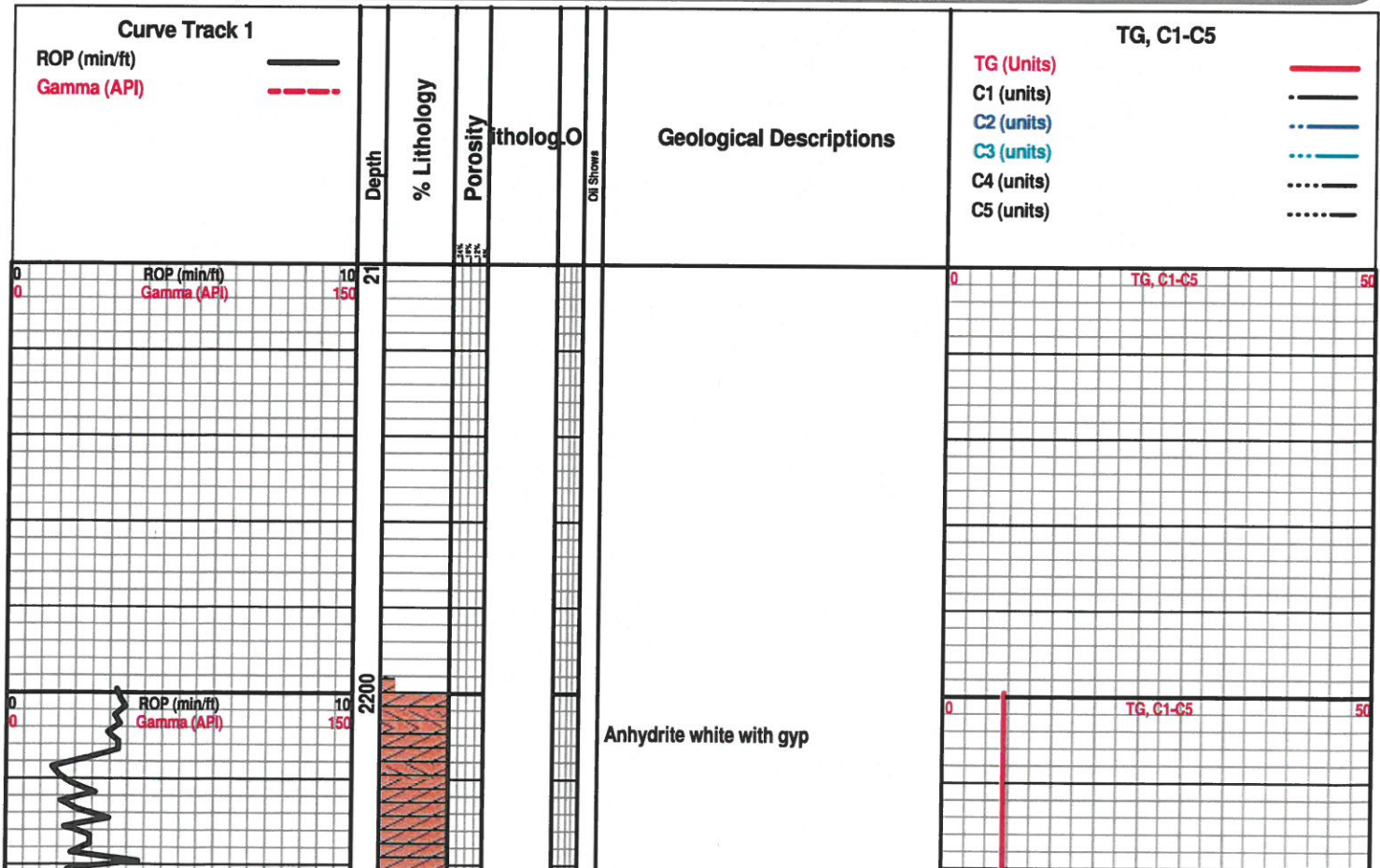
#### TEXTURE

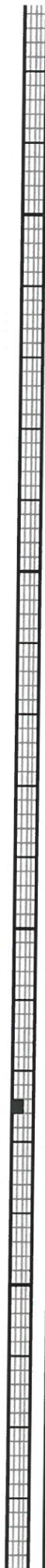
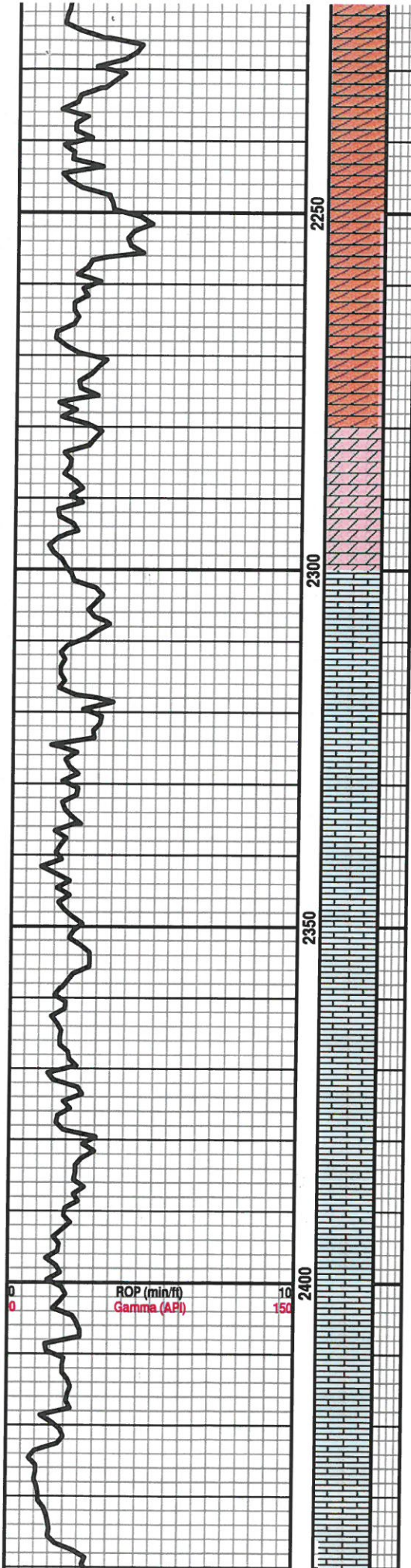
- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackst

#### OIL SHOW

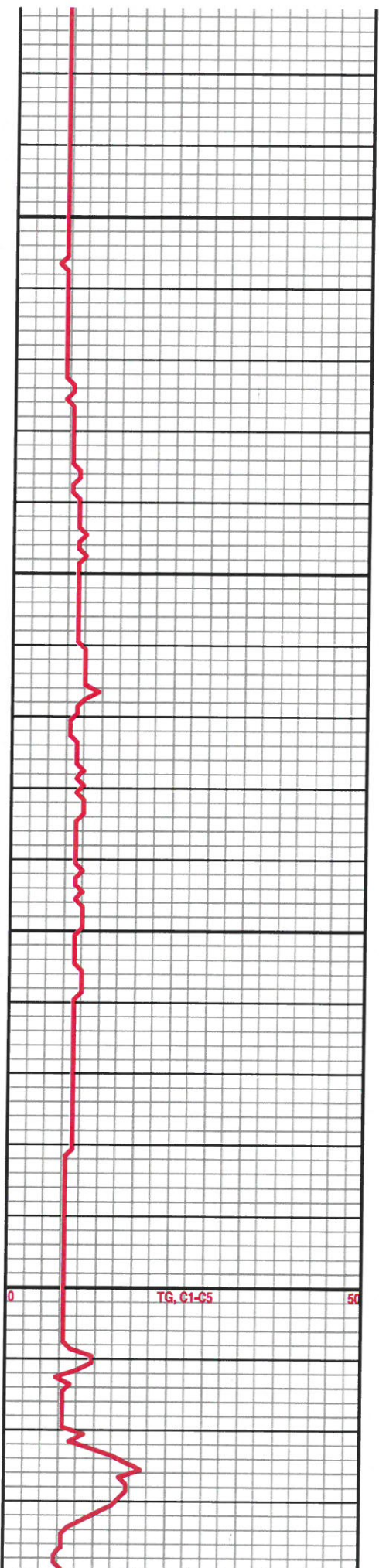
- Even
- Spotted
- Ques
- Dead

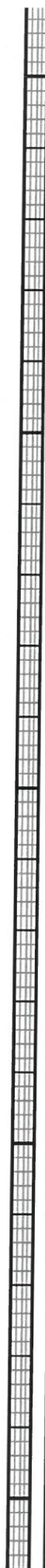
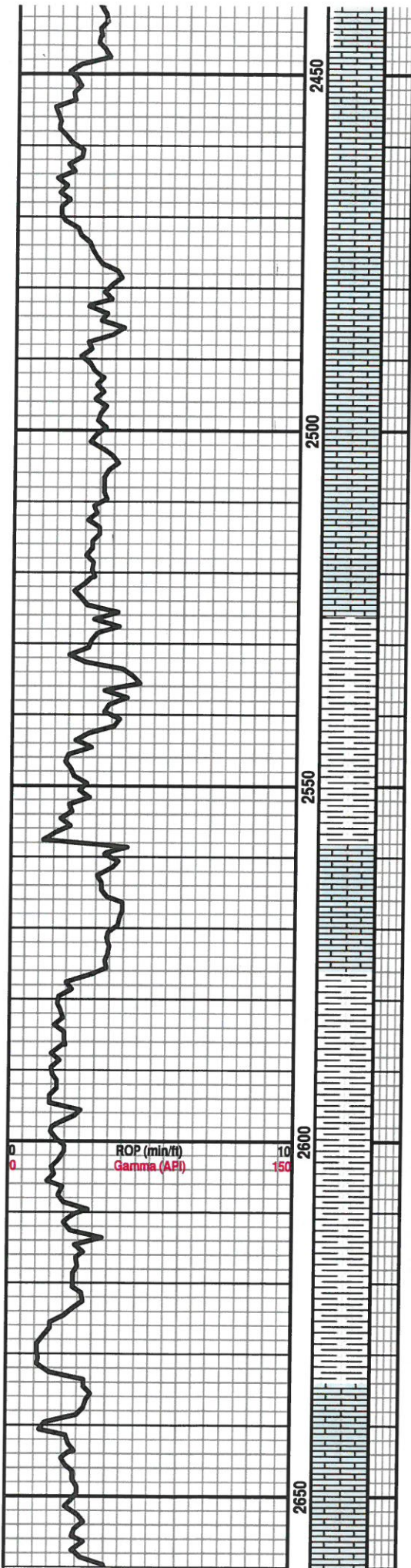
### Comments





Sh gy  
**HERINTON 2278 -79**  
 Dol gy sucrosic  
 Dol brn sucrosic  
**KRIDER 2290 -91**  
 Ls crm fxln-cxln pinpoint por  
**WINFIELD 2338 -139**  
 Ls white to gray cxln pinpoint to vuggy por  
**TOWANDA 2402 -203**  
 Ls fxln to cxln pinpoint por yellow flor  
 Ls cxln white to cream pinpoint to vuggy por yellow flor





**FT RILEY 2460 -261**

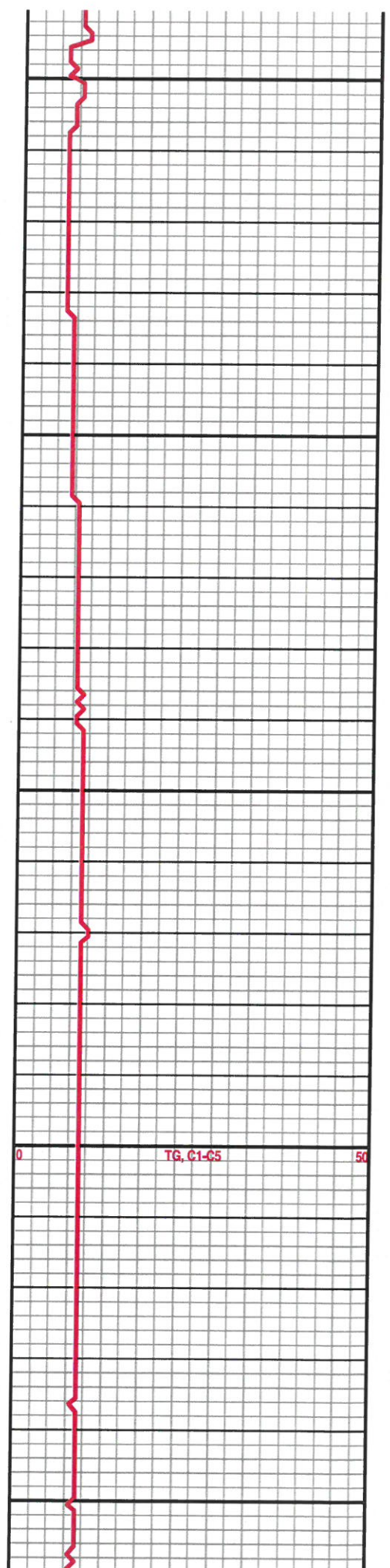
Ls white cxln pinpoint to vuggy por yellow flor

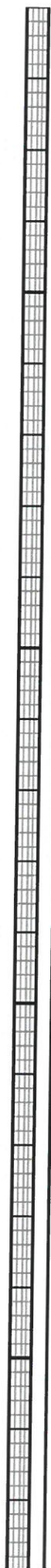
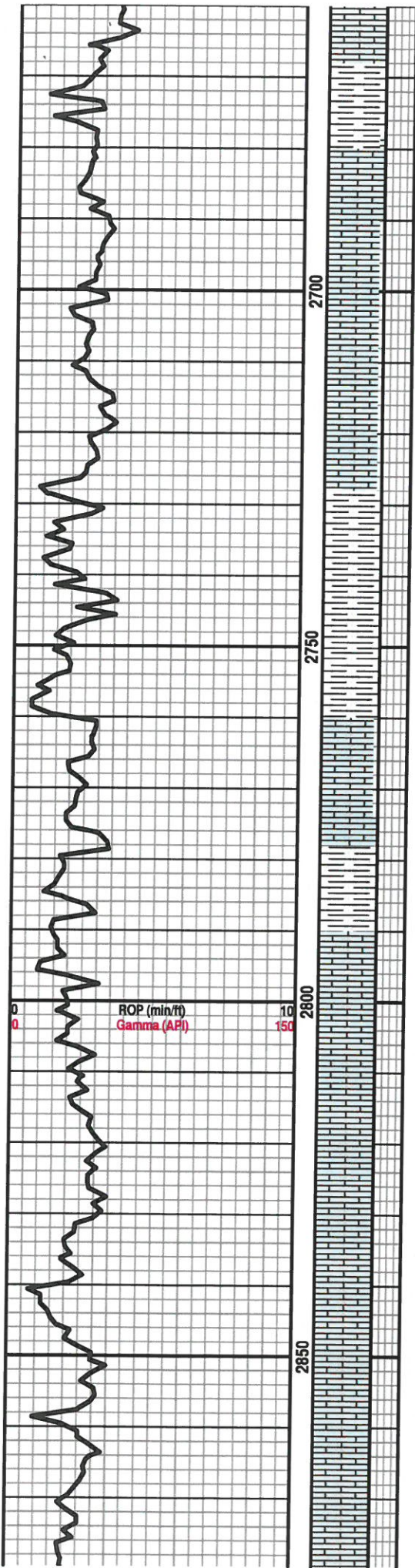
Sh gy

Ls brn fxln foss

Sh gy

Ls crm-brn fxln-cxln





Sh gy

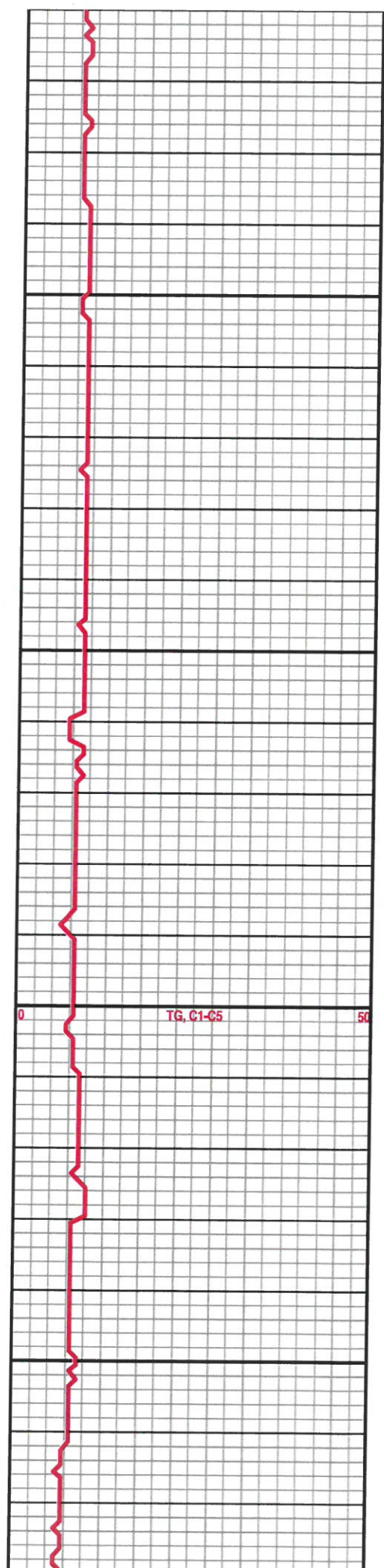
Ls crm-tan-brn fxln

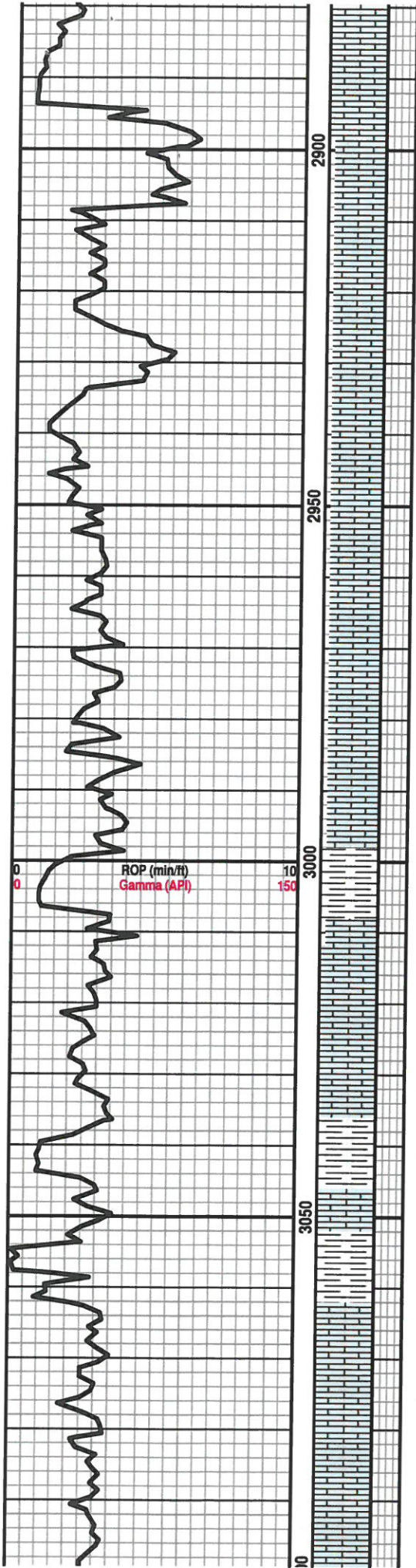
Sh gy

Ls brn fxln foss

Sh gy

Ls crm-tan fxln





Ls crm -tan fxln-cxln foss

Ls crm -brn fxln

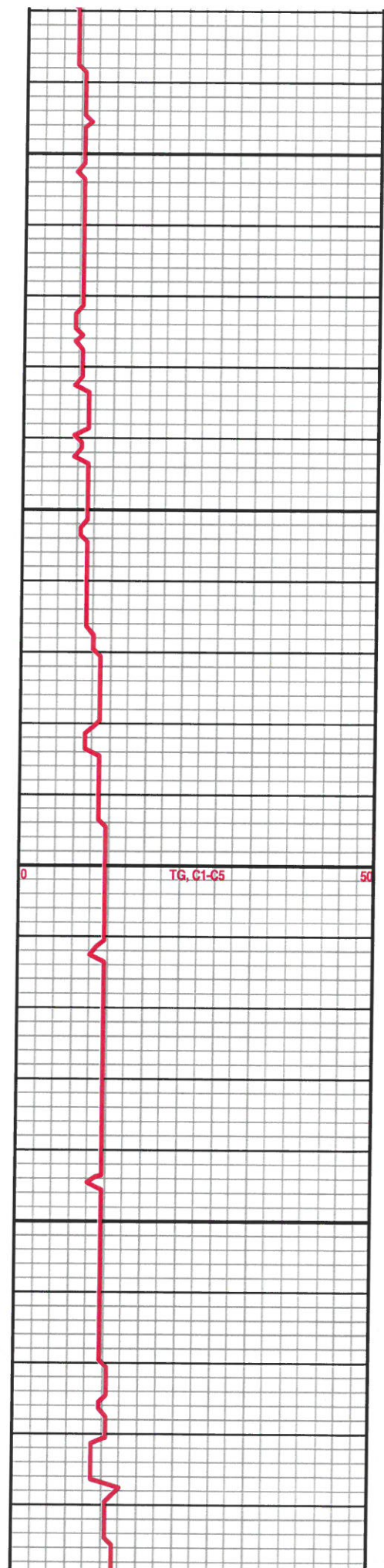
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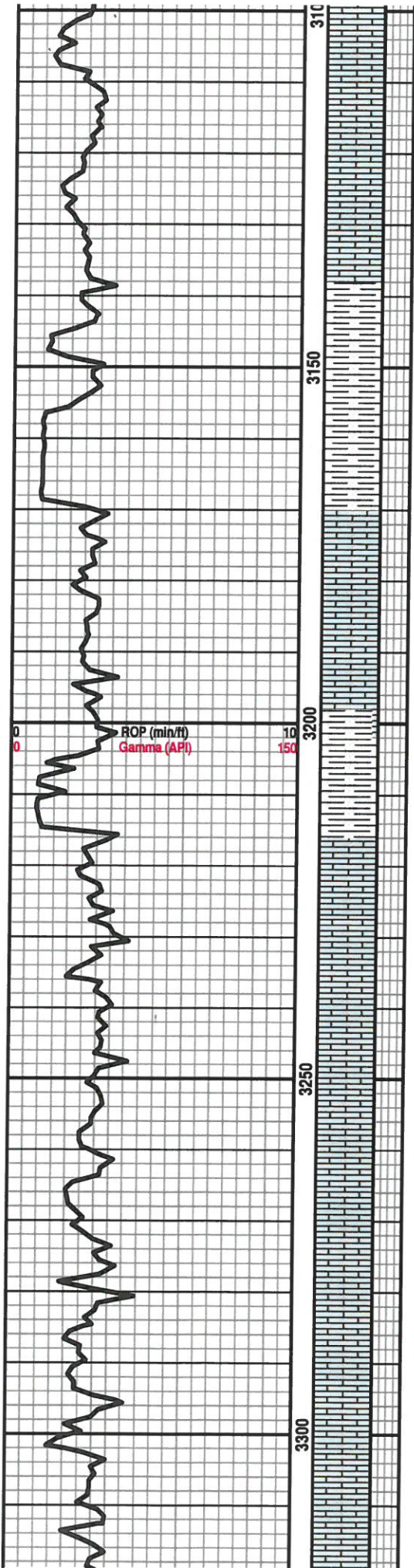
Ls crm to tan fxln-cxln

Sh gy

Sh gy

Ls crm-tan fxln

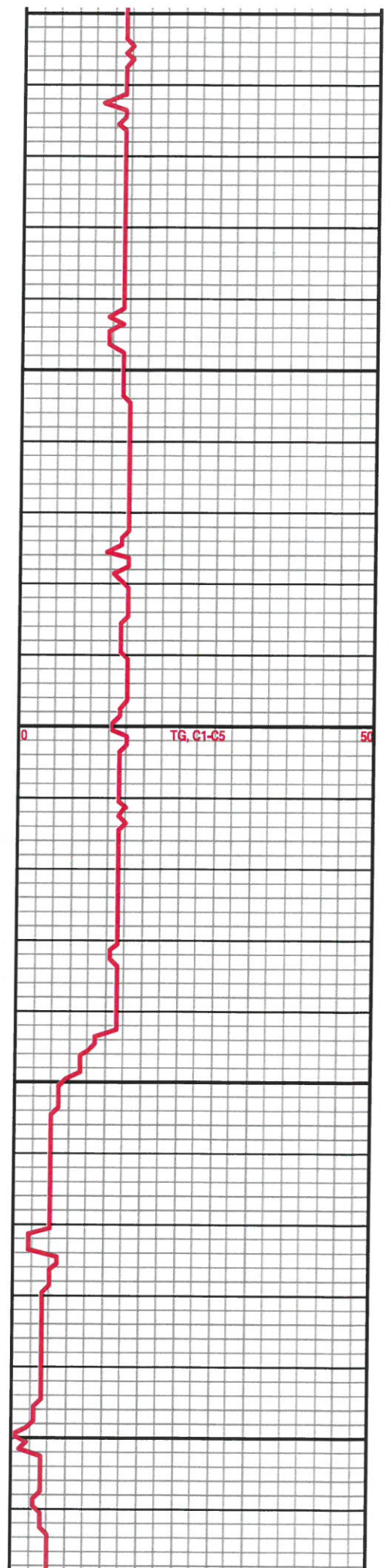


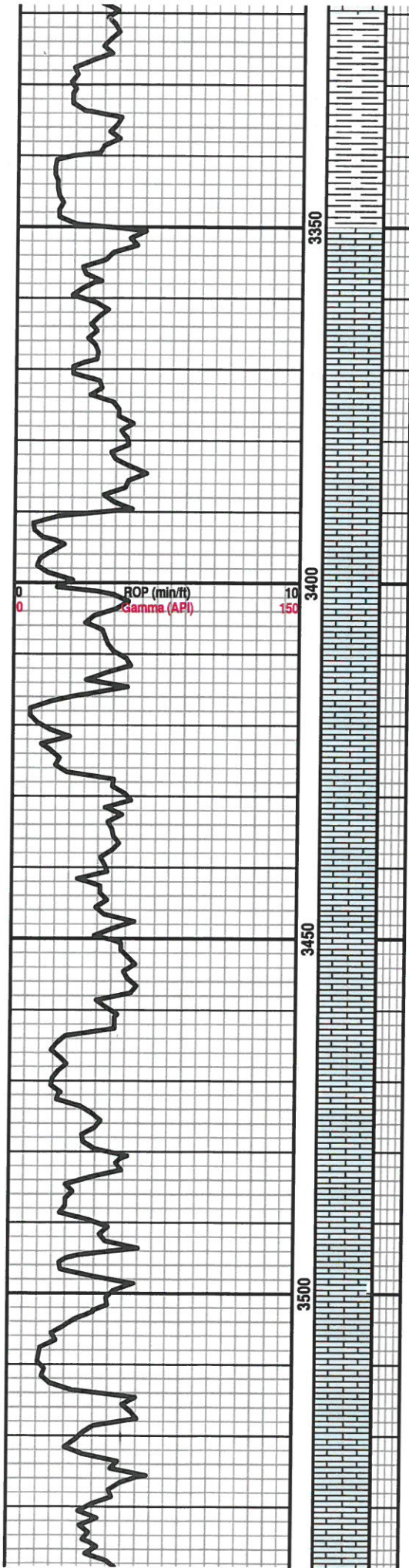


Sh gy

Sh gy

Ls crm-tan fxln-cxln





Sh gy

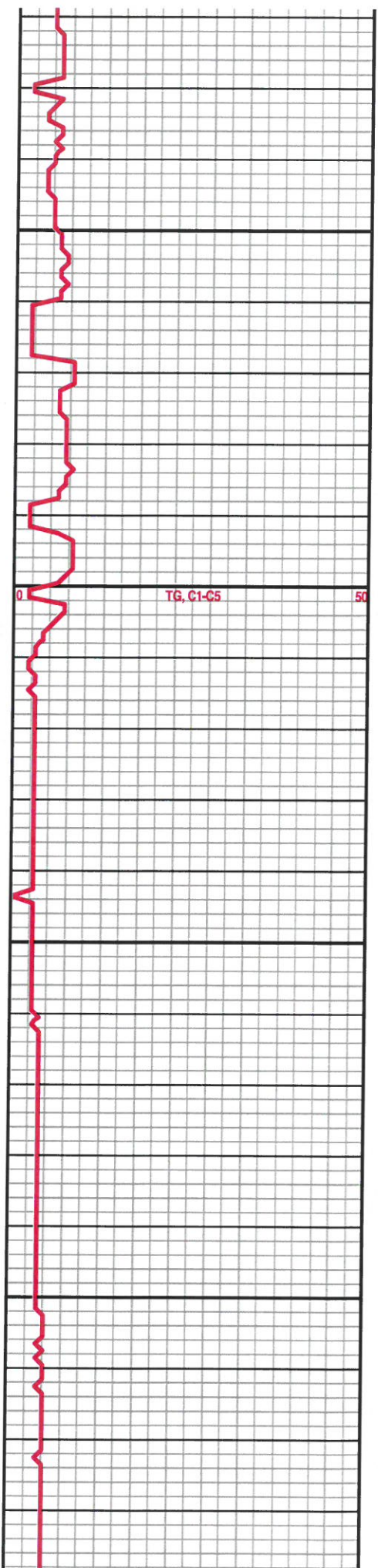
Ls crm-tan-brn fxln

Ls cxln foss vuggy por

Ls as above

Ls crm fxln-cxln

Ls crm fxln







IANSING 3788 -1589

Ls crm-tan fxln- cxln

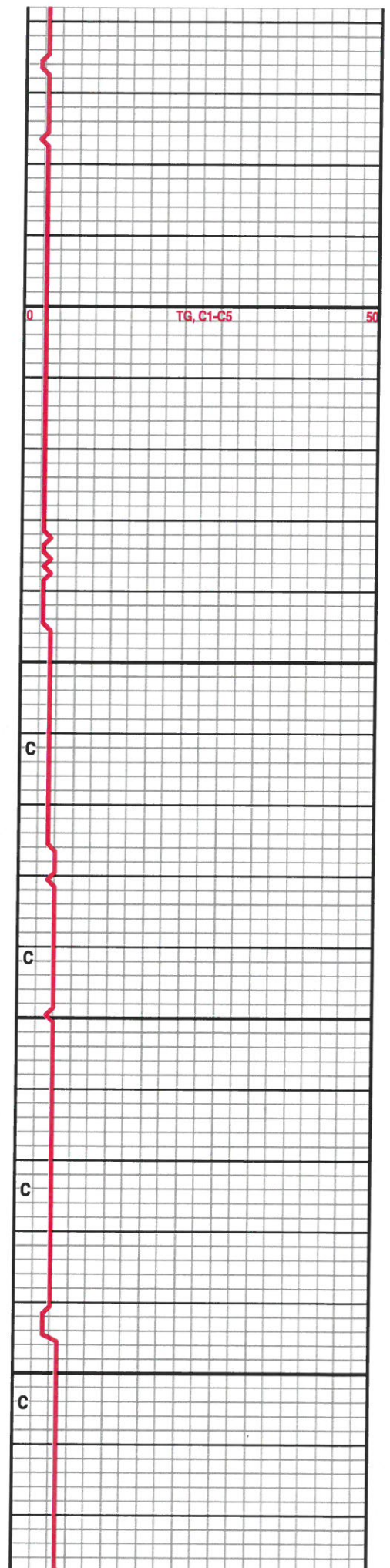
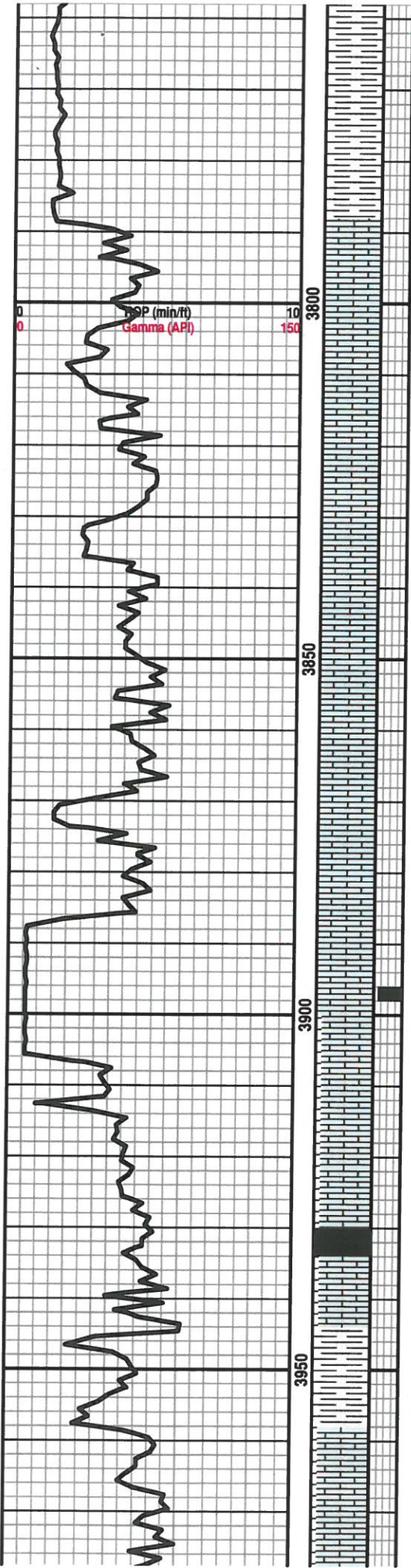
Ls crm fxkb

Oolites crm

ls crm-tan fxln foss

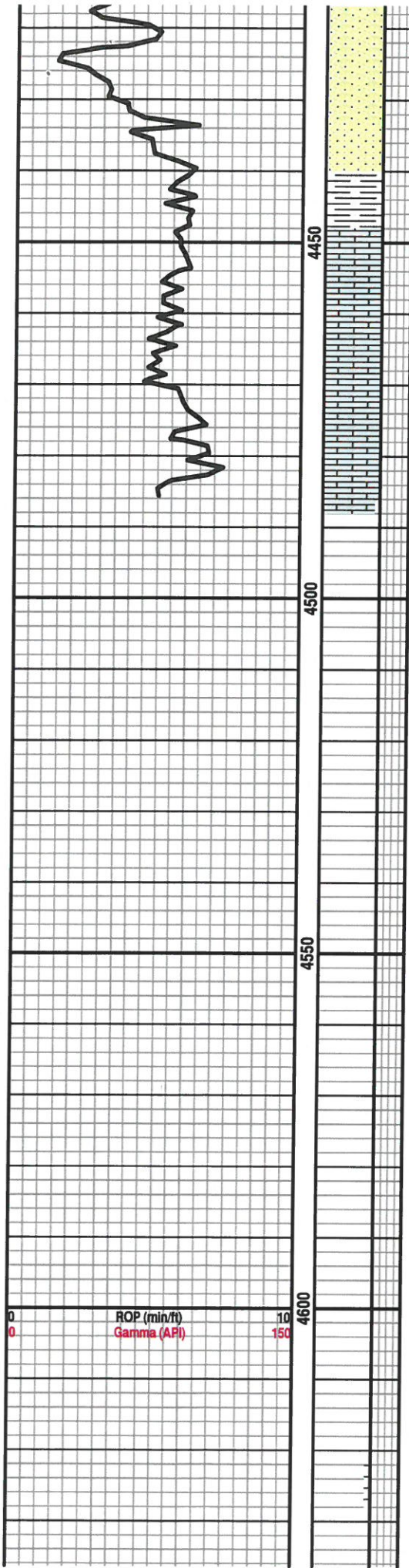
Ls crm fxln foss

Sh gy









Ss fn gr- med grain round to subround  
 clear clusters bleeding oil odor fair  
 saturation

**VIOLA 4450 -2251**

Ls vfxin white to cream dense no shows

**TD 4487 BIT CREATED**

